

## APPENDIX I

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### Water Shortage Contingency Plan



CITY OF CERES  
DROUGHT DEMAND MANAGEMENT PLAN

DROUGHT STAGE	PUBLIC AGENCY ACTIONS	REQUESTED CONSUMER ACTIONS	PENALTIES FOR EXCESSIVE USE
<u>Stage I</u>	1. Notify all customers of the water shortage.	<u>Residential Customers</u>	1. Two warnings "Notice of Ordinance Violation".
Minimal 15% reduction in total water production	2. Mail or publicize information to customers explaining the importance of significant water use reductions.	1. Implement voluntary water use reductions (15%).	2. Levy fines "Notice of Intention to Impose a Fee for Water Wasting": \$20, first fine; \$50, second fine; \$100, third fine; \$200, fourth and subsequent fines.
	3. Provide technical information to customers on ways to improve water use efficiency.	2. Voluntarily install water conservation kits, remodel with low flow fixtures, and install water efficient landscaping and irrigation systems.	3. Installation of water meters
	4. Publicize the availability of residential water conservation kits (low flow shower heads, kitchen and bathroom aerators, toilet tank displacement bags, and toilet leak detection tablets).		4. Discontinue water service, levy shut-off, and re-connection fees.
	5. Remind customers of the need to save water (conduct media campaign).	3. Adhere to Water Conservation Program.	
	6. <u>Water Conservation Program</u> - Enforcement of existing water conservation program as listed below with heavy enforcement from April through October.	<u>Commercial, Industrial, and Governmental Customers</u>	
	a. Outdoor water use prohibited daily from 12:00 p.m. to 7 p.m.	1. Implement actions listed under Residential Customers.	
	b. Outdoor water use permitted 3 days per week. Even addresses: Tuesday, Thursday, and Saturday. Odd addresses: Sunday, Wednesday, and Friday. (Some construction activities exempted.)	2. Research water re-use options.	
	c. Vehicle, boat, and equipment washing requires an on/off nozzle on hose.	3. Improve cooling efficiency.	
	d. Washing asphalt, concrete or building exteriors prohibited without permission.		
	e. Prohibit irrigation flooding and water running or spraying off property.		
	f. Leaky faucets, sprinklers or plumbing fixtures to be repaired within 24 hours.		
	g. Recirculating pumps required on evaporative coolers.		
	h. Restaurants encouraged to serve water on request.		

**DROUGHT  
STAGE**

**PUBLIC AGENCY ACTIONS**

**REQUESTED CONSUMER  
ACTIONS**

**PENALTIES FOR EXCESSIVE USE**

**Stage II**

**Moderate**

15% to 25%

reduction in total  
water production

1. In addition to actions listed in Stage I, items 1. through 5., the City shall establish stricter water use reduction measures.

2. Water Conservation Program - Heavy enforcement each month (not limited to April through October with conservation officers working year round).

a. Prohibit outdoor water use from 10:00 a.m. to 8:00 p.m. daily.

b. Restrict outdoor water use to 2 days per week.

c. Continue restrictions listed in Stage I, items 6.a. through 6.i.

d. New landscaping to comply with existing and future landscape ordinances.

3. Request customers to voluntarily reduce water use by 25%

4. Institute rate changes to cause further conservation. Explain new rate schedule to customers.

5. Forecast future actions. Explain further reductions planned in succeeding stages.

6. Intensify leak detections and repairs.

7. Reduce water use for street cleaning, water main and hydrant flushing, and landscaping around public buildings and parks.

Residential, Commercial,  
Industrial, and Governmental  
Customers.

1. Adhere to measures listed in Stage I, except implement voluntary use reduction by 25%.

2. Comply with landscaping ordinance for new landscaping.

1. One warning.

2. Levy heavy fine:

\$50 first fine;

\$100 second fine;

\$200 third fine;

\$300 fourth and subsequent fines.

3. Penalties listed in Stage I, items 3 and 4.

**DROUGHT  
STAGE**

**PUBLIC AGENCY ACTIONS**

**REQUESTED  
CONSUMER ACTIONS**

**PENALTIES FOR EXCESSIVE  
USE**

Stage III

Severe

25% to 35%  
reduction in total  
water production

1. Continue measures listed in Stage II, and  
include the following:

- a. Hire an additional water conservation  
officer.
- b. Possibly enact mandatory retrofit of  
showerheads to low flow; and toilets to ultra low  
flow when building remodeling occurs.
- c. Require pool covers for all new pool  
permits.
- d. Prohibit the filling and running of water  
fountains.
- e. Reduce pressure to 35 PSI in the system.

1. Manage water  
consumption to stay within  
water reduction goals.  
Suggest weekly water meter  
reading for metered  
customers.

1. Penalties listed in Stage II for  
wasting.

DROUGHT STAGE	PUBLIC AGENCY ACTIONS	REQUESTED CONSUMER ACTIONS	PENALTIES FOR EXCESSIVE USE
Stage IV	1. All of the Stage III measures intensified and include the following:	1. Adhere to measures in Stage III.	1. Penalties and charges listed in Stage III.
Critical	a. Monitor water production weekly for compliance with necessary reductions.	2. Reduce irrigation as listed in the Section listed under Public Agency Actions.	
35% to 50% reduction in total water production	b. Require that no potable water supplied by the City be used outdoors by residents, businesses, industries, hospitals/convalescent homes, schools, cemeteries, parks or landscape meters except for irrigating vegetable gardens (a maximum of twice weekly), bushes, and trees (a maximum of once weekly )	3. Wash vehicles, boats, etc., at car washes utilizing recycled water.	
	Possibly require that groundcover, flowerbeds and turf to be irrigated with gray water or re-claimed wastewater. (Bushes and trees could be irrigated with gray water or re-claimed wastewater, also).	4. Delay new construction.	
	c. Prohibit the filling of swimming pools.		
	d. Possibly prohibit the issuance of building permits for new construction during this stage.		
	e. Hire an additional water conservation officer.		